

## Pedestrians in Collisions

Table 36 gives information about pedestrians in collisions from 2001 to 2005. Pedestrian collisions decreased by 12% in 2005 and the number of pedestrians killed in motor vehicle collisions decreased by 50%. Of all pedestrians involved in collisions in 2005, 98% received some degree of injury. Of those injured or killed in pedestrian collisions, 22% were between the ages of 4 and 14. Of the pedestrians killed in motor vehicle collisions in 2005, 66% were over the age of 30. Impaired pedestrians were involved in 7% of all pedestrian collisions and 11% of fatal pedestrian collisions.

<b>Table 36</b> <b>Pedestrians in Collisions: 2001-2005</b>							
	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>Change 2004-2005</b>	<b>Avg. Change 2001-2004</b>
Pedestrian Collisions	175	199	213	235	206	-12.3%	10.4%
Fatalities	12	15	13	18	9	-50.0%	16.7%
Serious Injuries	53	53	51	64	51	-20.3%	7.2%
Visible Injuries	68	96	91	97	91	-6.2%	14.2%
Possible Injuries	54	41	65	67	62	-7.5%	12.5%
Pedestrians in Collisions	190	208	223	249	218	-12.4%	9.4%
Pedestrian Fatal and Serious Injuries	65	68	64	82	60	-26.8%	9.0%
% of All Fatal and Serious Injuries	3.5%	3.4%	3.4%	4.3%	2.9%	-32.4%	7.8%
Impaired Fatal and Serious Injuries*	15	13	13	19	11	-42.1%	10.9%
% of Pedestrian Fatal & Serious Injuries	23.1%	19.1%	20.3%	23.2%	18.3%	-20.9%	1.1%
Pedestrians in Fatal and Injury Collisions by Age							
0 to 3	3	8	5	0	4	400.0%	9.7%
4 to 14	49	44	58	76	48	-36.8%	17.5%
15 to 19	26	24	27	31	39	25.8%	6.5%
20 to 24	15	25	23	29	28	-3.4%	28.3%
25 to 34	22	26	22	27	24	-11.1%	8.5%
35 to 44	28	27	14	18	22	22.2%	-7.7%
45 to 54	18	19	27	32	22	-31.3%	22.1%
55 to 64	10	8	12	16	16	0.0%	21.1%
65 and Older	15	22	29	16	10	-37.5%	11.2%
Missing/Unknown Age	4	5	4	3	3	0.0%	-6.7%
* Implies the pedestrian was impaired, the sobriety of the driver that struck the pedestrian is not taken into account.							

In 2005, the economic cost of collisions involving pedestrians was \$47.3 million dollars. This represents 3% of the total cost of Idaho collisions (as shown in Table 4).

## Bicyclists in Collisions

Table 37 gives information about bicyclists in collisions from 2001 to 2005. The number of bicycle collisions increased in 2005 by 16%. Of the bicyclists involved in collisions in 2004, 97% received some degree of injury. Of all bicyclists involved in collisions in 2005, 33% were between the ages of 4 and 14.

<b>Table 37</b> <b>Bicyclists in Collisions: 2001-2005</b>							
	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>Change 2004-2005</b>	<b>Avg. Change 2001-2004</b>
Bicycle Collisions	274	314	319	276	321	16.3%	0.9%
Fatalities	2	3	2	3	3	0.0%	22.2%
Serious Injuries	44	51	36	28	42	50.0%	-11.9%
Visible Injuries	161	170	186	142	167	17.6%	-2.9%
Possible Injuries	70	92	92	96	106	10.4%	11.9%
Bicyclists in Collisions	285	327	326	279	327	17.2%	0.0%
Bicycle Fatal and Serious Injuries	46	54	38	31	45	45.2%	-10.2%
% of All Fatal and Serious Injuries	2.5%	2.7%	2.0%	1.6%	2.2%	34.0%	-11.9%
Bicyclists in Collisions Wearing Helmets	31	39	49	35	56	60.0%	7.6%
% of Bicyclists Wearing Helmets	11.0%	11.9%	15.0%	12.5%	17.1%	36.5%	6.1%
Impaired Fatal and Serious Injuries*	1	3	1	0	3	300.0%	11.1%
% of Bicycle Fatal & Serious Injuries	2.2%	5.6%	2.6%	0.0%	6.7%	666.7%	1.0%
Bicyclists in Collisions by Age							
0 to 3	1	0	0	1	1	0.0%	-25.0%
4 to 14	109	134	123	105	109	3.8%	0.0%
15 to 19	46	58	62	44	56	27.3%	1.3%
20 to 24	24	39	31	38	38	0.0%	21.5%
25 to 34	29	26	38	30	39	30.0%	4.9%
35 to 44	30	29	29	22	36	63.6%	-9.2%
45 to 54	27	22	21	17	19	11.8%	-14.0%
55 to 64	8	5	9	9	13	44.4%	14.2%
65 and Older	3	8	4	6	7	16.7%	55.6%
Missing/Unknown Age	8	6	9	7	9	28.6%	0.9%

*\* Implies the bicyclist was impaired, the sobriety of the driver that struck the bicyclist is not taken into account.*

The percentage of bicyclists involved in collisions that were wearing helmets continues to remain very low. However, 27% of bicyclists, 35 years of age and older, involved in crashes were wearing helmets while only 14% of bicyclists under age 35 were wearing helmets.

In 2005, the economic cost of collisions involving bicyclists was \$29.9 million dollars. This represents 2% of the total cost of Idaho collisions (as shown in Table 4).

## Motorcyclists in Collisions

Table 38 shows data for motorcyclists involved in collisions from 2001 to 2005. The number of motorcycle collisions increased again in 2005 after a steady decrease over recent years prior to 2000. Of all motorcyclists involved in collisions in 2005, 87% received some degree of injury. Of all motorcycle collisions, 11% involved impaired motorcyclists, while 23% of fatal motorcycle collisions involved impaired motorcyclists. Just over half (52%) of all motorcycle collisions were single-vehicle collisions, while 54% of fatal motorcycle crashes involved only a single motorcycle.

While Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet, only 64% of those riders involved in collisions in 2005 were wearing a helmet.

<b>Table 38</b> <b>Motorcyclists in Collisions: 2001-2005</b>							
	2001	2002	2003	2004	2005	Change 2004-2005	Avg. Change 2001-2004
Motorcycle Collisions	380	403	437	508	549	8.1%	10.2%
Fatalities	19	11	19	24	26	8.3%	19.0%
Serious Injuries	102	130	139	145	185	27.6%	12.9%
Visible Injuries	207	185	178	216	224	3.7%	2.3%
Possible Injuries	75	73	99	110	110	0.0%	14.7%
Motorcyclists in Collisions	457	465	500	578	625	8.1%	8.3%
Registered Motorcycles*	39,434	43,245	46,935	52,614	60,202	14.4%	10.1%
Motorcyclists Wearing Helmets	162	175	193	246	270	9.8%	15.3%
% Motorcyclists Wearing Helmets	35.4%	37.6%	38.6%	42.6%	43.2%	1.5%	6.3%
Motorcycle Drivers in Collisions by Age							
0 to 14	5	5	7	9	3	-66.7%	22.9%
15 to 20	47	32	48	54	57	5.6%	10.2%
21 to 24	45	59	52	66	61	-7.6%	15.4%
25 to 34	71	67	83	102	107	4.9%	13.7%
35 to 44	79	86	96	101	96	-5.0%	8.6%
45 to 54	87	119	95	119	135	13.4%	14.0%
55 to 64	40	36	44	52	69	32.7%	10.1%
65 and up	12	3	17	18	18	0.0%	132.5%
Missing/Unknown	3	4	9	8	6	-25.0%	49.1%
* Obtained from Economics and Research Section, Idaho Transportation Department - Units Registered by Registration Type							

Of the motorcyclists killed in 2005, 58% were 35 years old or older.

In 2005, the economic cost of collisions involving motorcyclists was \$142 million dollars. This represents 8% of the total cost of Idaho collisions (as shown in Table 4).